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TITLE: Distillation of paraffinic hydrocarbons, involves operating a column which is fed with a Fischer-Tropsch derived feedstock and withdrawing an overhead, a bottom and a side stream containing usable wax products from the column

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PATENT-FAMILY:

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EP 1025186 A1	August 9, 2000	E	000
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WO 200011113	March 2, 2000	E	026
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APPLICATION-DATA:

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ABSTRACTED-PUB-NO: WO 200011113A

BASIC-ABSTRACT: NOVELTY - Distillation of paraffinic hydrocarbons, includes (a) feeding a Fischer-Tropsch derived paraffinic hydrocarbon feedstock into a distillation column; (b) operating the distillation column to produce usable wax products; and (c) withdrawing an overhead, a bottom and at least one side stream containing usable wax products from the column.

DETAILED DESCRIPTION - Distillation of paraffinic hydrocarbons includes (a) feeding a Fischer-Tropsch derived paraffinic hydrocarbon feedstock into a distillation column; (b) operating the distillation column to produce usable wax products; and (c) withdrawing an overhead, a bottom and at least one side stream containing usable wax products from the column. The Fischer-Tropsch derived paraffinic hydrocarbon feedstock comprises heavy paraffinic hydrocarbons and optionally light and/or medium paraffinic hydrocarbons.

USE - Used for distilling paraffinic hydrocarbons, particularly Fischer-Tropsch derived paraffinic hydrocarbons.

ADVANTAGE - The Fischer-Tropsch derived feedstock is fractionated into product

streams having unique properties or characteristics, e.g. congealing point which is used to control the operation of the distillation column. The Fischer-Tropsch derived feedstock is distilled into usable wax products and the invention inhibits or counters thermal degradation of the usable wax products.

CHOSEN-DRAWING: Dwg.0/1

TITLE-TERMS:

DISTIL PARAFFINIC OPERATE COLUMN FEED FISCHER TROPSCH DERIVATIVE
FEEDSTOCK
WITHDRAW OVERHEAD BOTTOM SIDE STREAM CONTAIN WAX PRODUCT COLUMN

DERWENT-CLASS: H02

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